

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/002350

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H01Q9/04 H01Q5/00		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 H01Q		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, INSPEC, WPI Data, PAJ		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/043075 A1 (ZARIDZE REVAZ ET AL) 6 March 2003 (2003-03-06) paragraph '0068! - paragraph '0070!; figures 2-7	1,5-15, 38-41
Y		18-20
X	EP 0 587 247 A (SECR DEFENCE BRIT) 16 March 1994 (1994-03-16) abstract; figure 2	1,6-9, 14, 30-32, 38-41
Y		21-29, 33-37
-/-		
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
Date of the actual completion of the international search 16 August 2004		Date of mailing of the international search report 20/08/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Kaleve, A

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	KISHK A A ET AL: "CONICAL DIELECTRIC RESONATOR ANTENNAS FOR WIDE-BAND APPLICATIONS" IEEE TRANSACTIONS ON ANTENNAS AND PROPAGATION, IEEE INC. NEW YORK, US, vol. 50, no. 4, April 2002 (2002-04), pages 469-474, XP001115186 ISSN: 0018-926X page 471, left-hand column, paragraph 2; figure 1c	21-23, 28,29, 33,34
Y	KISHK A A ET AL: "BROADBAND STACKED DIELECTRIC RESONATOR ANTENNAS" ELECTRONICS LETTERS, IEE STEVENAGE, GB, vol. 25, no. 18, 31 August 1989 (1989-08-31), pages 1232-1233, XP000071886 ISSN: 0013-5194 page 1232, right-hand column; figure 2	24-27, 35-37
Y	TAM M T K ET AL: "Half volume dielectric resonator antenna designs" ELECTRONICS LETTERS, IEE STEVENAGE, GB, vol. 33, no. 23, 6 November 1997 (1997-11-06), pages 1914-1916, XP006008177 ISSN: 0013-5194 the whole document	18-20
A	EP 0 801 436 A (COMMUNICATON RESEARCH CENTRE) 15 October 1997 (1997-10-15) abstract	2-4

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Information on patent family members

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